

ASPIRATING AND MIXING OF LIQUIDS WITHIN A PROBE TIP

ABSTRACT

- Apparatus and a method for mixing a liquid within a disposable
- 5 aspirating probe tip so that most of the liquid is forced to move past a transition zone
 between two different inside diameters to cause rotational mixing. The apparatus and
 method can be used to provide agglutination of blood, which in turn can be used for
 blood typing. The probe tip can comprise a single integral piece, or two separate
 portions.
- 10 The transition zone can comprise a sharp demarcation between inside diameters, or a
 smooth one.

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